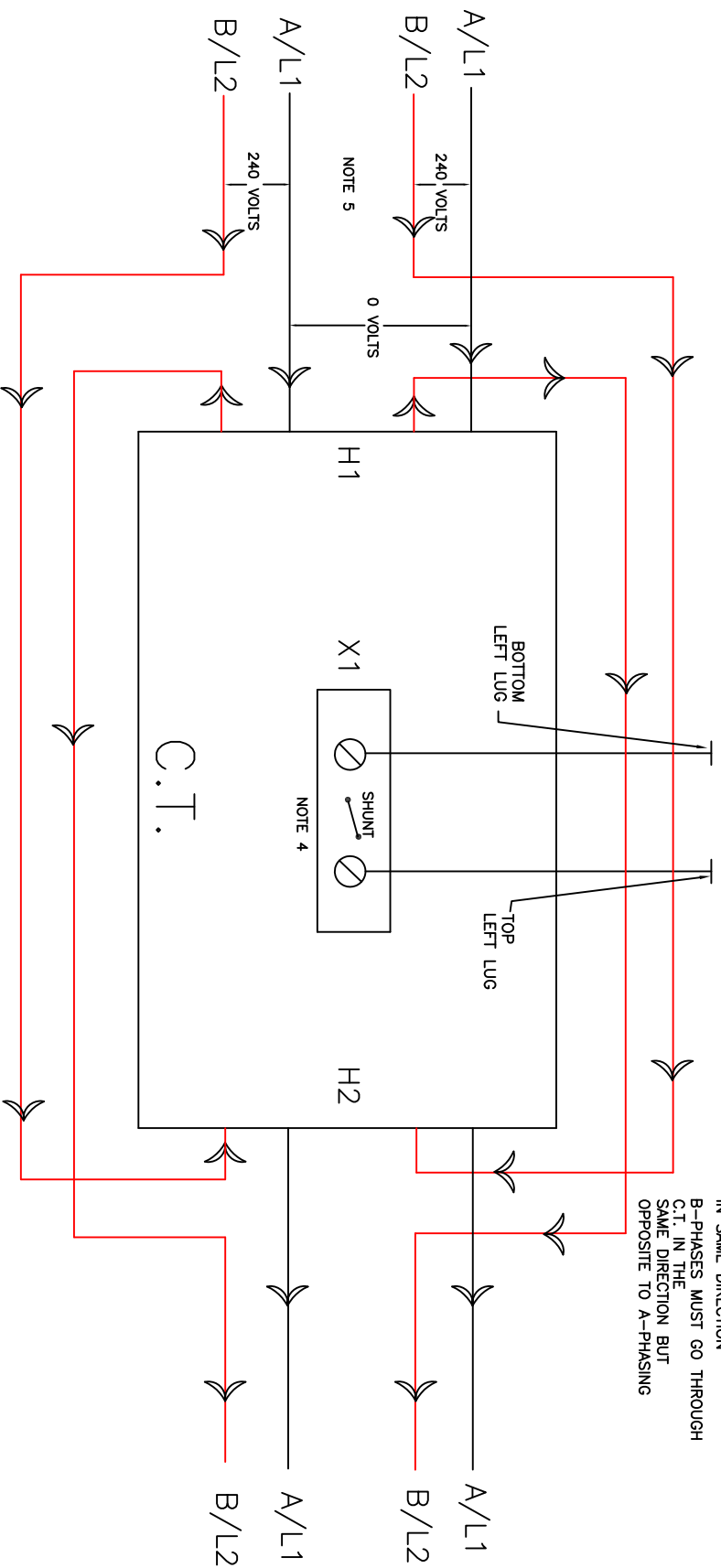


# (C.T.) CURRENT TRANSFORMER WIRING


**NOTES:**

- 1 WRIGHT - HENNEPIN C.E.A. IS NOT RESPONSIBLE OR LIABLE FOR ANY PERSONAL INJURY OR PROPERTY DAMAGE IN THE WIRING OF OR THE OPERATION OF THIS OFF PEAK SYSTEM.
- 2 ALL WIRING MUST MEET N.E.C. (NATIONAL ELECTRICAL CODE) AND BE INSPECTED BY A STATE ELECTRICAL INSPECTOR BEFORE WRIGHT - HENNEPIN WILL INSTALL THE METER.
- 3 C.T. MUST BE MOUNTED IN A JUNCTION BOX.
- 4 C.T. MUST BE SHUNTED UNTIL METER IS INSTALLED.
- 5 OPPOSITE PHASES OF ELECTRICAL CIRCUITS MUST GO THROUGH C.T. IN OPPOSITE DIRECTIONS, CHECK PHASING WITH VOLTMETER.



**DIRECTIONS:**

A-PHASE MUST GO INTO CT IN SAME DIRECTION  
 B-PHASES MUST GO THROUGH C.T. IN THE SAME DIRECTION BUT OPPOSITE TO A-PHASING

 <p><b>Wright-Hennepin Cooperative Electric Association</b>          A Touchstone Energy Cooperative</p>		<p><b>WRIGHT-HENNEPIN COOPERATIVE ELECTRIC ASSOCIATION</b></p>	
<p><b>ENERGY AND SERVICES DEPARTMENT</b>          1-800-943-2667</p>		<p><b>CURRENT TRANSFORMER WIRING</b></p>	
DATE	4/19/2024	DWG BY:	TLG
PROJECT NO.		SCALE	N/A
		CHKD BY:	
		APPD BY:	
		SHEET	1 OF 1